

TECHNICAL SPECIFICATIONS

2026 KTM 1390 SUPER ADVENTURE S EVO

ENGINE

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| Design | 2-CYLINDER, 4-STROKE, V 75° |
| Displacement | 1350 CM³ |
| Torque | 145 NM |
| Transmission | 6-SPEED |
| CO2 emissions | 139.5 G/KM |
| Cooling | LIQUID COOLED WITH WATER/OIL HEAT EXCHANGER |
| EMS | KEIHIN EMS WITH RBW, TWIN IGNITION |
| Engine oil | MOTOREX, SAE 10W-50 |
| Silencer material | STAINLESS STEEL |

CHASSIS

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|---------------------------|--|
| Front brake disc diameter | 320 MM |
| Rear brake disc diameter | 267 MM |
| Front brake | 2 X 4-PISTON CALIPER, RADIALY MOUNTED, BRAKE DISC |
| Rear brake | BREMBO 2-PISTON, FIXED CALIPER, BRAKE DISC Ø 267 MM |
| Chain | 525 X-RING |
| Frame design | CHROMIUM-MOLYBDENUM-STEEL TRELLIS FRAME, POWDER COATED |
| Rear subframe design | ALUMINIUM, POWDER-COATED |
| Trail | 110 MM |
| Wheelbase | 1558 MM |

SUSPENSION

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|-----------------------------|---|
| Front suspension | WP SAT (SEMI-ACTIVE TECHNOLOGY) UPSIDE-DOWN Ø 48 MM |
| Rear suspension | WP SAT (SEMI-ACTIVE TECHNOLOGY) SHOCK ABSORBER |
| Suspension travel (front) | 220 MM |
| Suspension travel (rear) | 220 MM |
| Front suspension adjustment | SEMI-ACTIVE, ELECTRONICALLY REGULATED PRELOAD |
| Front suspension addition | SEMI-ACTIVE |

DIMENSIONS

| | |
|-------------------------|-----------------------|
| Seat height | 847/867 MM |
| Wheelbase | 1558 ± 15 MM |
| Tank capacity (approx.) | 23 L |
| Ground clearance | 223 MM |
| Weight (without fuel) | 227 KG |
| Wheelbase tolerance | 15 MM |
| Front wheel diameter | 19 " |
| Rear wheel diameter | 17 " |
| Front wheel width | 3.5 " |
| Rear wheel width | 5 " |
| Wheels | 3.5 X 19"; 5 X 17" |
| Wheels | CAST ALUMINIUM WHEELS |